

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	17	("3282875" "4358545" "4940525" "4985315" "5409785" "5422411" "5672439" "5795496" "5795668" "5849428" "5919583" "5981097" "6054230" "6130175" "6194474" "6242122" "6510047").PN.	US-PGPUB; USPAT	ADJ	OFF	2006/06/12 09:58
S21	0	electrolyte membrane with polymer with cationic surfactant	US-PGPUB; USPAT	ADJ	ON	2006/06/12 09:59
S22	13	fuel cell and polymer with cationic surfactant	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:01
S23	0	fuel cell and cationic surfactant with organic onium ion	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:02
S24	0	fuel cell and cationic surfactant with organic onium	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:02
S25	0	fuel cell and cationic surfactant with onium	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:02
S26	0	fuel cell and cationic surfactant with cetylpyridium chloride	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:03
S27	0	fuel cell and cationic surfactant near10 cetylpyridium chloride	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:03
S28	0	fuel cell and cationic surfactant with lauryl pyridium chloride	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:03
S29	0	fuel cell and cationic surfactant near10 lauryl pyridium chloride	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:03
S30	0	fuel cell and cationic surfactant with hexadecyl trimethylammonium	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:04
S31	121	fuel cell and cationic surfactant	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:04
S32	0	fuel cell and cationic surfactant with silicate nanoparticles	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:04
S33	0	fuel cell and cationic surfactant with silicate	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:05
S34	0	fuel cell and cationic surfactant with silicate	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:05
S35	121	fuel cell and cationic surfactant	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:05
S36	26	fuel cell and cationic surfactant with ammonium salts	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:15
S37	53	fuel cell and surfactant with ammonium salts	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:27
S38	0	fuel cell and surfactant with cetylpyridium chloride	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:28

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S39	0	fuel cell and surfactant with cetylpyridium\$chloride	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:28
S40	0	fuel cell and surfactant with lauryl\$pyridium\$chloride	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:28
S41	0	fuel cell and surfactant with lauryl pyridium chloride	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:29
S42	2	fuel cell and silicate nanoparticles	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:36
S43	0	fuel cell and silicate nanoparticles with surfactant	US-PGPUB; USPAT	ADJ	ON	2006/06/12 10:36
S44	31	fuel cell and silicate with surfactant	US-PGPUB; USPAT	ADJ	ON	2006/06/12 11:01
S45	2	fuel cell and surfactant with onium	US-PGPUB; USPAT	ADJ	ON	2006/06/12 11:05
S46	0	fuel cell and surfactant near10 onium	US-PGPUB; USPAT	ADJ	ON	2006/06/12 11:05
S47	24	fuel cell and surfactant near10 ammonium salt	US-PGPUB; USPAT	ADJ	ON	2006/06/12 11:07
S48	2	fuel cell and surfactant with ammonium salt	EPO; JPO; DERWENT	ADJ	ON	2006/06/12 11:10
S49	0	fuel cell and surfactant with onium	EPO; JPO; DERWENT	ADJ	ON	2006/06/12 11:10
S50	1	fuel cell and cationic surfactant	EPO; JPO; DERWENT	ADJ	ON	2006/06/12 11:11
S51	48	fuel cell and ammonium salt	EPO; JPO; DERWENT	ADJ	ON	2006/06/12 11:30
S52	65	fuel cell and surface active agent	EPO; JPO; DERWENT	ADJ	ON	2006/06/12 11:31
S53	0	fuel cell and surface active agent with onium	EPO; JPO; DERWENT	ADJ	ON	2006/06/12 11:31
S54	0	fuel cell and surface active agent with onium	US-PGPUB; USPAT	ADJ	ON	2006/06/12 11:31
S55	211	fuel cell and surface active agent	US-PGPUB; USPAT	ADJ	ON	2006/06/12 11:31
S56	6	fuel cell and surface active agent with ammonium salt	US-PGPUB; USPAT	ADJ	ON	2006/06/12 11:34
S57	36	fuel cell and polymer with surface active agent	US-PGPUB; USPAT	ADJ	ON	2006/06/12 11:46
S58	5	fuel cell and membrane with polymer with surface active agent	US-PGPUB; USPAT	ADJ	ON	2006/06/12 13:32
S59	1	fuel cell and polymer with surface active agent with ammonium salt	US-PGPUB; USPAT	ADJ	ON	2006/06/12 13:33
S60	9	fuel cell and polymer with surfactant with ammonium salt	US-PGPUB; USPAT	ADJ	ON	2006/06/12 13:35

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S61	3	fuel cell and polymer with surfactant near10 ammonium salt	US-PGPUB; USPAT	ADJ	ON	2006/06/12 13:36
S62	0	fuel cell and polymer with surfactant with onium	US-PGPUB; USPAT	ADJ	ON	2006/06/12 13:36
S63	0	fuel cell and polymer with (surface active agent or surfactant) with onium	US-PGPUB; USPAT	ADJ	ON	2006/06/12 13:36
S64	10	fuel cell and polymer with (surface active agent or surfactant) with ammonium salt	US-PGPUB; USPAT	ADJ	ON	2006/06/12 13:37
S65	2	fuel cell and polymer with (surface active agent or surfactant) with ammonium salt	EPO; JPO; DERWENT	ADJ	ON	2006/06/12 14:05
S66	2	fuel cell and silicate with nano\$particle	EPO; JPO; DERWENT	ADJ	ON	2006/06/12 14:06
S67	2	fuel cell and silicate with nano\$particle	US-PGPUB; USPAT	ADJ	ON	2006/06/12 14:34
S68	8	"6630265"	US-PGPUB; USPAT	ADJ	ON	2006/06/12 14:34
S69	22	("4330654"   "5248566"   "5272017"   "5547551"   "5547777"   "5599614"   "5635041"   "5716727"   "5766787"   "5942347"   "5958354"   "6042958"   "6045935"   "6059943"   "6096449"   "6099988"   "6242135"   "6248469"   "6387230"   "6387556"   "6521690"   "6527955").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/06/12 15:21
S70	6	silicate nanoparticle	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/06/12 15:22
S71	0	smectite nano\$particle	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/06/12 15:22
S72	7	smectite nano\$	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/06/12 15:22